

# California Field Crop Review



Frequency: Monthly  
Released: June 20, 2001

(USPS 598-270)  
VOL. 22 NO. 6



CALIFORNIA AGRICULTURAL  
STATISTICS SERVICE

## HIGHLIGHTS IN THIS ISSUE:

Wheat Forecast and Fall Potato Stocks .....	1
Cotton Ginnings .....	2
Field Crop Prices .....	3

The U.S. estimate for Durum wheat production for states other than Arizona and California will not be available until July 11, 2001.

## WHEAT FORECAST

The California winter wheat forecast, at 855 thousand tons, is 16 percent above 2000. Acreage harvested for grain is 9 percent above last year. Yields are expected to be 2.25 tons per acre, up 7 percent from 2000. Northern California's dry weather conditions, coupled with record-high temperatures throughout the State during May, increased demand for irrigation. Warmer weather was pushing the crop to mature rapidly; however, most of the winter wheat crop has been reported to be in good to excellent condition. Harvest began in the Imperial Valley in early May and will move northward throughout the State. Harvest in the San Joaquin Valley had already started by June 1, while the Sacramento Valley is not expected to begin until mid-July.

U.S. Winter wheat production is forecast at 39.6 million tons, down 15 percent from June 2000. Based on June 1 conditions, the U.S. yield is forecast at 1.24 tons per acre, down 7 percent from 2000. Harvested area is forecast at 32.1 million acres, down 8 percent from 2000.

California's Durum wheat production is forecast at 243 thousand tons, 16 percent below 2000. Acreage expected for harvest, at 81.0 thousand, is 16 percent below last year. The expected yield of 3.00 tons per acre remained the same as the previous year. Harvest in the Imperial Valley was active throughout May and is currently about 95 percent complete. The San Joaquin Valley harvest should begin in early June.

## TOP PRODUCING COUNTIES OF 2000 FOR ALL WHEAT TONNAGE PRODUCED

FRESNO	148,980
KINGS	146,625
IMPERIAL	130,125
YOLO	92,100
KERN	85,065
TULARE	70,320
SOLANO	47,160
SAN JOAQUIN	41,130
COLUSA	38,130
RIVERSIDE	36,885
MADERA	34,425
SACRAMENTO	25,560
GLENN	22,140
SUTTER	21,540

## WHEAT ACREAGE, YIELD, AND PRODUCTION, JUNE 1, 2001

Crop and Location		Area Harvested		Yield		Production	
		2000	2001	2000	2001	2000	2001
		1,000 Acres		Tons		1,000 Tons	
WINTER	California	350	380	2.10	2.25	735	855
	U.S.	35,022	32,088	1.34	1.24	46,882	39,634
DURUM	California	97	81	3.00	3.00	291	243
	Arizona	85	80	2.85	2.79	242	223
	U.S.	3,572	a/	0.92	b/	3,294	b/

a/ Area harvested will be published June 29, 2001.

b/ Yield and production will be published July 11, 2001.

## JUNE 1 FALL POTATO STOCKS

California's potato stocks totaled 500 thousand cwt. on June 1, 2001, down 29 percent from last year. Stocks represented 13 percent of fall potato production.

The 15 major potato states held a record-high 63.2 million cwt. of potatoes on June 1, 2001, up 34 percent from last year. Potatoes in storage accounted for 14 percent of the 2000 fall storage states' production, up 3 percent from a year ago. Disappearance, at a record-high 399 million cwt., was up 7 percent from last year. Potatoes used for processing to June 1 totaled 190 million cwt., up 2 percent from last year in comparable states.

Western states held 52.9 million cwt. of potatoes in storage on June 1, 2001, up 39 percent from last year. Washington's potato stocks were up 150 percent from a year ago and Idaho's were up 17 percent. Oregon's stocks were up 16 percent, while Colorado's stocks were unchanged. The Pacific northwest states (Idaho, Oregon, and Washington) held 77 percent of June 1 potato stocks across the country.

## JUNE 1 FALL POTATO PRODUCTION AND STOCKS 1/

State	Crop of 1999			Crop of 2000		
	Production	Total Stocks June 1, 2000	Percent of Production	Production	Total Stocks June 1, 2001	Percent of Production
	1,000 Cwt.		Percent	1,000 Cwt.		Percent
CA	4,005	700	17	3,741	500	13
CO	25,762	3,700	14	27,972	3,700	13
ID	133,330	21,000	16	152,320	24,500	16
ME	17,813	2,300	13	17,920	1,900	11
MI 1/	14,963	---	---	14,963	---	---
MN	18,020	1,900	11	21,240	3,500	16
MT 1/	3,325	---	---	3,503	---	---
NE 1/	8,904	---	---	10,127	---	---
NY 1/	6,758	---	---	5,964	---	---
ND	26,400	2,300	9	26,950	3,300	12
OH 1/	987	---	---	1,134	---	---
OR	28,020	5,500	20	30,683	6,400	21
PA 1/	3,080	---	---	3,510	---	---
WA	95,200	7,000	7	108,000	17,500	16
WI	34,000	2,200	6	33,800	1,400	4
Other States	---	620	---	---	460	---
15-STATE TOTAL	420,567	47,220	11	461,827	63,160	14

1/ Michigan, Montana, Nebraska, New York, Ohio, and Pennsylvania are combined into "Other States."

2000 U.S. COTTON GINNING

A total of 16.7 million running bales were ginned during the 2000 season, 1 percent above 1999's 16.5 million bales. An increase in cotton acreage planted during 2000 was attributable to cotton being a favorable alternative crop during times of low prices. However, harvested acreage decreased from 1999 due to drought and high temperatures in the extreme Southeast and southern Plains regions. Overall, the U.S. yield was 25 pounds above the previous year and offset the decline in harvested acreage.

During the 2000 season, 1,018 cotton gins were active, down from the 1,084 operated in 1999. Three hundred thirty-six ginning firms processed more than 20,000 bales in 2000, compared with 333 the previous season.

**COTTON GINNING: RUNNING BALES GINNED (EXCLUDING LINTERS) BY TYPE, STATE AND UNITED STATES, CROP YEARS 1997-00**

Type and State	1997	1998	1999	2000
<b>Bales</b>				
<b>ALL COTTON</b>				
Alabama	529,100	538,500	620,650	532,950
Arizona	844,350	600,750	695,900	753,400
Arkansas	1,627,600	1,172,600	1,390,300	1,406,300
California	2,558,400	1,466,400	2,127,350	2,492,250
Florida <sup>1/</sup>	---	---	---	---
Georgia	1,884,400	1,516,450	1,524,050	1,621,700
Kansas <sup>1/</sup>	---	---	---	---
Louisiana	1,001,950	652,750	918,950	923,250
Mississippi	1,766,450	1,400,900	1,680,400	1,676,600
Missouri	547,250	337,750	450,150	502,600
New Mexico	79,900	69,600	59,250	64,150
North Carolina	911,350	1,006,700	802,550	1,407,550
Oklahoma	178,100	138,450	139,500	146,050
South Carolina	389,900	334,200	265,000	357,900
Tennessee	646,850	530,600	574,300	691,350
Texas	5,080,350	3,558,550	5,020,450	3,900,850
Virginia	131,400	133,850	133,950	146,800
UNITED STATES	18,301,050	13,533,950	16,528,050	16,741,850
<b>AMERICAN-PIMA</b>				
Arizona	41,200	25,400	16,000	7,300
California	422,450	340,550	580,100	332,950
New Mexico	10,400	6,750	6,500	4,450
Texas	57,150	54,050	47,550	30,200
UNITED STATES	531,200	426,750	650,150	374,900

<sup>1/</sup> Not published to avoid disclosing individual gins, but included in U.S. totals.

**CALIFORNIA COTTON GINNINGS: ALL COTTON RUNNING BALES GINNED (EXCLUDING LINTERS), EQUIVALENT 480-POUND BALES GINNED, RUNNING BALES PRODUCED BY COUNTY, AND U.S. COUNTY RANK, 2000 CROP**

County	Running Bales Ginned	Equivalent 480-Pound Bales Ginned	Running Bales Produced	U.S. Rank by Running Bales Produced
Butte <sup>1/</sup>	---	---	---	592
Colusa <sup>1/</sup>	---	---	31,950	142
Fresno	855,950	891,600	775,300	1
Glenn <sup>1/</sup>	---	---	---	363
Imperial <sup>1/</sup>	---	---	28,950	162
Kern	443,850	461,600	519,150	3
Kings	514,150	533,200	548,200	2
Madera <sup>1/</sup>	---	---	76,650	58
Merced	185,300	191,800	202,200	9
Riverside <sup>1/</sup>	---	---	46,650	99
San Bernardino <sup>1/</sup>	---	---	---	402
Sutter <sup>1/</sup>	---	---	---	368
Tulare	282,850	290,050	219,450	8
Yolo	---	---	6,100	300
STATE TOTAL	2,492,250	2,585,800	2,463,150	---

<sup>1/</sup> Not published to avoid disclosing individual gins, but included in State total.

# CALIFORNIA FIELD CROP PRICES - MAY 2001

Mid-May prices received by California farmers increased from April for all potatoes and hay other than alfalfa. Prices for fall potatoes, all hay, and alfalfa hay were below the previous month's level. Dry edible beans remained unchanged from April 2001. Wheat and Upland cotton lint prices were not published to avoid disclosure of individual buyers. Mid-May prices were above a year earlier for dry edible beans, all potatoes, spring potatoes, and all types of hay. Fall potatoes were below May 2000's level.

## U.S. PRICES RECEIVED INDEX INCREASES TWO POINTS

The Preliminary All Farm Products Index of Prices Received in May was 108 based on 1990-92=100, up two points (1.9 percent) from the April Index. Higher prices for milk, hogs, tomatoes, and broilers were partially offset by lower prices for strawberries, cattle, eggs, and corn. The seasonal changes in the mix of commodities farmers sell often effects the overall index. Higher seasonal marketings of cantaloups, broilers, grapes, and peaches were partially offset by lower marketings of cattle, milk, asparagus, cotton, and hogs.

Compared with May 2000, the All Farm Products Index was eight points (8.0 percent) higher. Price increases from May 2000 for milk, broilers, cantaloups, and cattle were partially offset by lower prices for corn, soybeans, broccoli, and lettuce.

The May All Crops Index was 106, up 3.9 percent from April and 1.9 percent above May 2000. From April, index increases for commercial vegetables, potatoes and dry beans, food grains, and oil-bearing crops more than offset index decreases for fruits and nuts and cotton.

The May Food Grains Index, at 96, was up 4.3 percent from the previous month and 12 percent above May 2000. The May all wheat price, at \$4.97 per cwt., was up 20 cents from April and 65 cents above May 2000. A smaller than expected forecast for the May 1 winter wheat production helped increase prices.

The May Feed Grains & Hay Index, at 89, was unchanged from last month, but 8.2 percent below May 2000. The corn price, at \$3.18 per cwt., was down 20 cents from last month and 59 cents below May 2000. Favorable weather in the Corn Belt drove prices lower. The all hay price, at \$106.00 per ton, was \$11.20 above April and \$15.00 above last May.

The May Cotton Index, at 71, was down 1.4 percent from April and 10 percent below May 2000. The May price, at 43.1 cents per pound, was down 0.4 cents from the previous month and 4.5 cents below last May. Lower domestic mill-use and larger ending stocks more than offset strong export sales.

The May Potatoes and Dry Beans Index, at 106, was 10 percent above last month and 1 percent above May 2000. The all potato price, at \$6.38 per cwt., was up 67 cents from the previous month and seven cents above last May. Robust movement of spring potatoes drove the price increase. The dry edible bean price, at \$16.80 per cwt., was 60 cents above both last month and May 2000.

## FARM PRICES: AVERAGE PRICE RECEIVED BY FARMERS <sup>a/</sup>

Commodity	Unit	CALIFORNIA			UNITED STATES		
		May 2000	Apr. 2001	May 15, 2001	May 2000	Apr. 2001	May 15, 2001
		Dollars					
Corn <u>b/</u>	Cwt.	---	---	---	3.77	3.38	3.18
Wheat <u>b/</u>	Cwt.	4.83	<u>c/</u>	<u>c/</u>	4.32	4.77	4.97
Oats <u>b/</u>	Cwt.	---	---	---	4.09	4.00	4.03
Barley <u>b/</u>	Cwt.	5.04	---	---	4.56	4.02	3.69
Sorghum Grain <u>b/</u>	Cwt.	---	---	---	3.33	3.06	3.15
Rice <u>b/</u>	Cwt.	---	---	---	5.63	5.59	5.67
Dry Edible Beans <u>b/</u>	Cwt.	26.40	26.80	26.80	16.20	16.20	16.80
All Potatoes <u>d/</u>	Cwt.	10.80	14.80	15.10	6.31	5.71	6.38
Winter	Cwt.	---	18.90	---	---	---	---
Spring	Cwt.	11.90	---	17.50	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	6.60	5.30	5.25	---	---	---
All Hay, Baled <u>b/</u>	Ton	89.00	127.00	126.00	91.00	94.80	106.00
Alfalfa Hay, Baled <u>b/</u>	Ton	91.00	130.00	129.00	95.00	100.00	113.00
Other Hay, Baled <u>b/</u>	Ton	74.00	91.00	92.00	72.70	74.20	76.60
Upland Cotton Lint <u>b/</u>	Lb.	0.587	0.423	<u>c/</u>	0.476	0.435	0.431
Cottonseed	Ton	---	---	---	---	---	---

<sup>a/</sup> The estimated prices shown in the table represent composite average prices received by farmers. They are averages for all grades, classes, and methods of sale of each commodity for the State and U.S. as a whole.

<sup>b/</sup> Previous month revised to monthly average.

<sup>c/</sup> Price not published to avoid disclosure of individual buyers.

<sup>d/</sup> Monthly average

## INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES

Index	1910-14 = 100			1990-92 = 100		
	May 2000	Apr. 2001	May 2001	May 2000	Apr. 2001	May 2001
Prices Received						
All Farm Products	636	671 <sup>a/</sup>	688	100	106 <sup>a/</sup>	108
All Crops	511	505 <sup>a/</sup>	525	104	102 <sup>a/</sup>	106
Food Grains	273	291 <sup>a/</sup>	306	86	92 <sup>a/</sup>	96
Feed Grains and Hay	347	319 <sup>a/</sup>	319	97	89 <sup>a/</sup>	89
Cotton	402	368 <sup>a/</sup>	364	79	72	71
Potatoes and Dry Edible Beans	530	486 <sup>a/</sup>	538	105	96 <sup>a/</sup>	106
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates <sup>b/</sup>	1,590	1,643 <sup>a/</sup>	1,637	119	123 <sup>a/</sup>	123
Parity Ratio <sup>c/</sup>	40	41	42	84	86	88

<sup>a/</sup> Revised.

<sup>b/</sup> All production indexes as of 15th of month.

<sup>c/</sup> Ratio of Index of Prices Received by Farmers to Index of Prices Paid, Interest, Taxes and Farm Wage Rates.